

Directions to MARSSIM Workgroup Meeting

February 14 - 17, 2005

Take the Metro to the orange/blue line MacPherson Square Metro stop. Take the 14th Street exit. Facing 14th street, head to your left (north) for approximately two blocks to L Street. Turn right (east) and travel approximately ½ block to 1310 L Street. Take elevators to fifth floor, and head through the double glass doors. The 502 conference room is straight ahead, and the 509 conference room is down the hallway to your left.

Phone-in Information: The number for the 502 conference room phone is 202-343-9028 (not to be confused with my phone number 202-343-9228.) The number for 509 conference room is 202-343-9026. Up to two individuals can be conferenced in to the meeting through the phone - please let me know if you intend to call in.

AGENDA

MULTI-AGENCY RADIATION SURVEY & SITE INVESTIGATION MANUAL (MARSSIM) WORKGROUP MEETING*

February 14, 2005 (Monday)

U. S. Environmental Protection Agency
1310 L Street, Conference Room 502
Washington, DC

- 0830 - 0835 Introductions, discussion of meeting agenda, and objectives
C. Petullo, Chair
- 0835 - 0850 Roundtable Status & Updates Relevant to MARSSIM
All Agencies
- 0850 - 0900 Administrative Issues - C. Petullo
- ISCORS briefing for March 17, 2005
Charter Signing - Pending DOE approval
- 0900 - 1000 Continue with Chapter 2, Revision 7 comment review and discussion from
December 2004 meeting and include hand-carried Chapter 2, Revision 8 (a.k.a.
from the Gantt Chart S. Hay developed and e-mailed to WG members - Internal
Agency Review (IAR) Draft Final) comments in the discussion. Outcome will be
to develop a Revision 9 (a.k.a. version ready for IAR) that essentially is in the
format of Revision 8 with the refined technical content of Revision 7.
- 1000 - 1015 Break/Caucus
- 1015 - 1130 Continue with Chapter 2 comment review and discussion.
- 1130 - 1200 Public Comment
- 1200 - 1300 Lunch
- 1300 - 1500 Continue with Chapter 2 comment review and discussion.
- 1500 - 1515 Break/Caucus
- 1515 - 1700 Conclude Chapter 2 comment review and discussion.

* Contractors and members of the public will be asked to leave the meeting room for a brief period of time if the Workgroup needs to have business sensitive discussions involving future technical development work.

AGENDA

MULTI-AGENCY RADIATION SURVEY & SITE INVESTIGATION MANUAL (MARSSIM) WORKGROUP MEETING*

February 15, 2005 (Tuesday)

U. S. Environmental Protection Agency
1310 L Street, Conference Room 502
Washington, DC

- 0830 - 0835 Introductions, discussion of meeting agenda & objectives - C. Petullo
- 0835 - 1015 Begin Chapter 4, Revision 7 comment review and discussion.
- 1015 - 1030 Break/Caucus
- 1030 - 1130 Chapter 4, Revision 7 comment review and discussion.
- 1130 - 1200 Public Comment Period
- 1200 - 1300 Lunch
- 1300 - 1500 Chapter 4, Revision 7 comment review and discussion.
- 1500 - 1515 Break/Caucus
- 1515 - 1700 Chapter 4, Revision 7 comment review and discussion.

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MULTI-AGENCY RADIATION SURVEY & SITE INVESTIGATION MANUAL
(MARSSIM)
WORKGROUP MEETING*

February 16, 2005 (Wednesday)

U. S. Environmental Protection Agency
1310 L Street, Conference Room 502
Washington, DC

- 0830 - 0845 Introductions, discussion of meeting agenda & objectives - C. Petullo
- 0845 - 1000 Wrap-Up of Chapter 2 and 4 comments, discussions, reviews.
- 1000 - 1015 NORM Information/Presentation - Nidal Azzam
- 1015 - 1030 Break/Caucus
- 1030 - 1130 Continue Chapter 5 - Implementation of Disposition Surveys - Outline
Discussion from December 2004 Meeting
Present Outline is as follows:
- 5.1 Introduction
 - 5.2 Scanning With Hand-Held Instruments
 - 5.2.1 Instruments
 - 5.2.2 Temporal Issues
 - 5.2.3 Spatial Issues
 - 5.2.4 Radiation Types (Including neutrons)
 - 5.2.5 Range
 - 5.2.6 Scale
 - 5.2.7 Uncertainty
 - 5.2.8 Detectability (MDC)
 - 5.2.9 Quantifiability (MQC)
 - 5.2.10 Quality Control

NOTE: Sections 5.3 through 5.8 have the same sub-sections as Section 5.2

- 5.3 Direct Measurements With Hand-Held Instruments
- 5.4 Box Counters
- 5.5 Automated Scanning
- 5.6 *In-Situ* Gamma Spectrometry
- 5.7 Portal Monitors
- 5.8 Sample with Laboratory Analysis
- 5.9 Data Conversion
- 5.10 Health and Safety
- 5.11 Handling M&E (Process Flow)
Include guidance on assigning measurement locations (random,
systematic, fixed, scan)

AGENDA (Continued)

(MARSSIM)
WORKGROUP MEETING

February 16, 2005 (Wednesday)

U. S. Environmental Protection Agency
1310 L Street, Conference Room 502
Washington, DC

1130 - 1200 Public Comment

1200 - 1300 Lunch

1300 - 1445 Continue Discussion for Development of Chapter 5

1445 - 1500 Break/Caucus

1500 - 1700 Continue & Conclude Discussion for Development of Chapter 5

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AGENDA

MULTI-AGENCY RADIATION SURVEY & SITE INVESTIGATION MANUAL (MARSSIM) WORKGROUP MEETING*

February 17, 2005 (Thursday)

U. S. Environmental Protection Agency
1310 L Street, Conference Room 509
Washington, DC

- 0830 - 0845 Introductions, discussion of meeting agenda & objectives - C. Petullo
- 0845 - 1015 Review of Discussion of Case Study 2 SOP and Develop Case Study 2-
Scott Hay & Nick Berliner, Cabrera Services - Contractor to Air Force
- 1015 - 1030 Break/Caucus
- 1030 - 1200 Review of Discussion of Case Study 2 SOP and Develop Case Study 2-
Scott Hay & Nick Berliner, Cabrera Services - Contractor to Air Force
- 1200 - 1245 Review of workgroup progress on document development
- 1245 - 1300 Meeting wrap up - next meeting deliverables, date, location and agenda
development and Adjourn

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